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	Application Number		10590563	
	Filing Date		2007-12-13	
NFORMATION DISCLOSURE	First Named Inventor Ian Do		onald	
(Not for submission under 37 CFR 1.99)	Art Unit		3671	
(Not for Submission under or OTK 1.55)	Examiner Name			
	Attorney Docket Number		1600-19502	

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Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	2233077		1941-02-25	Gillespie et al.	
	2	2276883		1942-03-17	Schon et al.	
	3	2790500		1957-04-30	Jones	
	4	3358753		1967-12-19	Haeber	
	5	3688840		1972-09-05	Curington et al.	
	6	3820558		1974-06-28	Mueller	
	7	3957079		1976-05-18	Whiteman	
	8	4046191		1977-09-06	Neath	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /TB/

Application Number		10590563	10590563 - GAU: 3671		
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First Named Inventor	lan D	onald			
Art Unit		3671			
Examiner Name					
Attorney Docket Number		1600-19502			

9	4099583	1978-07-11	Maus	
10	4210208	1980-07-01	Shanks	
11	4291772	1981-09-29	Beynet	
12	4457489	1984-07-03	Gilmore	
13	4503878	1985-03-12	Taylor	
14	4589493	1986-05-20	Kelly et al.	
15	4702320	1987-10-27	Gano et al.	
16	4813495	1989-03-21	Leach	
17	4832124	1989-05-23	Davis	
18	4848475	1989-07-18	Dean et al.	
19	4899822	1990-02-13	Daeschler et al	

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Art Unit		3671			
Examiner Name					
Attorney Docket Number		1600-19502			

20	5280766	1994-01-25	Mohn	
21	5299641	1994-04-05	Paulo et al	
22	5807027	1998-09-15	Oestergaar et al.	
23	6053252	2000-04-25	Edwards	
24	6321843	2001-11-27	Baker	
25	6457529	2002-10-01	Calder et al.	
26	6457530	2002-10-01	Lam et al.	
27	6651745	2003-11-25	Lush et al.	
24	6823941	2004-11-30	Donald	
29	6966383	2005-11-22	Milberger et al.	
30	7111687	2006-09-26	Donald et al.	

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Art Unit		3671	
Examiner Name			
Attorney Docket Number		1600-19502	

	31	7210530		2007-05-01	Lush et al.	
	32	7270185		2007-09-18	Fontana et al.	
	33	7569097		2009-08-04	Campen et al.	
	34	7718676		2010-05-18	Moussy etal.	
	35	7740074		2010-01-22	White et al.	
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	1	20030145997		2003-08-07	Langford et al.	
	2	20030146000		2003-08-07	Dezen et al.	
	3	20040057299		2004-03-25	Kozakai et al.	
	4	20050109514		2005-05-19	White et al.	

Application Number		10590563	10590563 - GAU: 3671		
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First Named Inventor	lan D	onald			
Art Unit		3671			
Examiner Name		•			
Attorney Docket Number		1600-19502			

	9		20040154790		2004-0	8-12	Cornelssen el	al.		
	6		20050058535		2005-0	3-17	Meshenky et a	al.		
	7		20050028984		2005-0	2-10	Donald et al.			
	8		20070144743		2007-0	6-28	White et al.			
	9		20080128139		2008-0	6-05	White			
	10		20090126938		2009-0	5-21	White			
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Examiner Initial*	Cite No		oreign Document umber <sup>3</sup>	Counti Code <sup>2</sup>	ry	Kind Code4	Publication	Name of Patentee or Applicant of cited Document	Pages Columns Line	T5
	1	25	41715	DE			1976-04-01	Hitachi Ltd.		
	2	37	38424	DE			1989-05-24	Sueddeutsche Kuehler Behr		
	3	00	36213	EP			1981-09-23	Hitachi Constr.		

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) Application Number 10590563 10590563 ~ GAU: 3671 Filing Date 2007-12-13 First Named Inventor Ian Donald Art Unit 3671 Examiner Name Attorney Docket Number 1600-19502

	3	1022352	GB		1966-03-09	Associated Electrical Ind. Ltd.		
	5	200047864	wo		2000-08-17	FMC Corp		
	6	2003078793	wo		2003-09-25	ABB Offshore Systems		
	7	200333868	wo		2003-04-24	Alpha Thames, Ltd		
	8	2005047646	wo		2005-05-25	DES Enhanced		
	9	2005083228	wo		2005-09-09	DES Enhanced Recovery, Ltd.		
	10	2007079137	WO		2007-07-12	Ingersoll Rand Col		
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